

# ***Pumiselect®*** Rhenus 2 cv. (PP11,233)

## ***Dwarf Peach Rootstock***

***Pumiselect®*** A new, precocious, dwarfing ***Peach, Nectarine, & Apricot Rootstock***. ***Pumiselect®*** is a selection of *Prunus pumila* that has shown superior qualities in German trials for many years. The selection was made by, Dr. Helmut Jacob at the Research Station in Geisenheim, Germany in 1973. The first trials occurred from 1986 to 1995.

- \*30% reduction in tree size compared to Nemaguard & Lovell.*
- \*No reduction of fruit size.*
- \*Yield efficiency with Red Haven peach was increased 52%.*
- \*Compatible with peaches and nectarines and apricots.*
- \*Brittle rootstock shank.*
- \*Very cold tolerant. (much more than Nemaguard)*
- \*Very drought tolerant.*
- \*Excellent early yields.*
- \*Poor root anchorage.*

### ***Trunk Circumference and Tree Head Volume of Peach Varieties Budded to ***Pumiselect®*** or Nemaguard Rootstock***

*Five Years After Planting*

<b><i>Variety</i></b>	<b><i>Rootstock</i></b>	<b><i>Trunk Circumference</i></b>	<b><i>Tree Head Volume</i></b>
<i>Sunglo</i>	<b><i>Pumiselect®</i></b>	176	1.2
<i>Sunking</i>	<b><i>Pumiselect®</i></b>	173	1.2
<i>Fairhaven</i>	<b><i>Pumiselect®</i></b>	143	1.0
<i>Hale Berta Giant</i>	<b><i>Pumiselect®</i></b>	157	1.2
<i>Red Haven</i>	<b><i>Pumiselect®</i></b>	155	1.2
<i>Red Haven</i>	<i>Nemaguard</i>	235	5.3

*The information above was gathered from rootstock trials in Germany.  
Trees grown in different areas and climates may differ in results.*